## BS in Health Care Administration- *Option in Healthcare Data Analytics*Major Requirements Worksheet 2025-2026 Catalog

Name: \_\_\_\_\_\_Student ID: \_\_\_\_\_\_

Grade	Course Number & Title (units)	Prerequisites†
Complete ALL of the following lower division courses:		
	ACCT 201: Elementary Financial Accounting (3)	none
	ONE (1) of the following:  □ ECON 101: Principles of Microeconomics (3) GE Area: 4C (D3)  □ ECON 300: Fundamentals of Economics (3) GE Area: 2UD (UD B) or 4UD (UD D)	ECON 101: MATH 104 or higher; or STAT 108 or STAT 118 or PSY 110/HDEV 190/SOC 170 ECON 300: GE foundations; upper division standing
	ONE (1) of the following:    HDEV 190/PSY 110/SOC 170: Elementary Statistics (4) GE Area: 2 (B4)    STAT 108: Statistics for Everyday Life (3) GE Area: 2 (B4)    STAT 118: Introductory Business Statistics (3) GE Area: 2 (B4)	appropriate math placement
Complete ALL of the following major courses:		
	HCA 327: Medical Billing & Coding (3)	none; open to Pre-HCA majors
	HCA 300: The Health Care System (3)	open to Pre-HCA majors
	HCA 312: Health Personnel Management (3)	open to Pre-HCA majors corequisite: HCA 300
	HCA 340: Legal Aspects of Health Administration (3)	corequisite: HCA 300
	HCA 341: Financial Management of Health Care Institutions (3) GE Area: 2UD (UD B)	a 'C' or better in ACCT 201; GE foundations corequisite: HCA 300
	HCA 353: Marketing for Health Services Organizations (3)	a 'C' or better in ECON 101 or 300 corequisite: HCA 300
	HCA 410: Health Management & Organization (3)	corequisite: HCA 300
	HCA 416: Management & Information Systems (3)	Freshman Excluded
	HCA 417: Technology, Ethics, and Society (3) GE Area: 4UD (UD D); Writing Intensive	GE foundations; upper division standing; open to Pre-HCA majors
	HCA 428: Population Health Management for Health Care Administrators (3)	corequisite: HCA 300
	HCA 450: Quality Assurance in Health Care (3)	a 'C' or better in HCA 300
	HCA 465: Analysis & Evaluation of Health Care Services (3)	a 'C' or better in HDEV 190 or PSY 110 or SOC 170 or STAT 108 or STAT 118
	HCA 468: Principles of Risk Management & Patient Safety (3)	a 'C' or better in HCA 340, 341, 450
	HCA 480: Internship in Health Care Administration (3)	a 'C' or better in HCA 300, 312, 327, 341, 410, 416, and 465
	HCA 481: Internship & Career Development in Health Care Administration (3)	a 'C' or better in HCA 480
	THREE (3) of the following <i>Data Analytics</i> electives:      HCA 320: Operations Management in Health Administration (3)  HCA 419: Healthcare Database Management (3)  HCA 420: Healthcare Data Visualization (3)  HCA 421: Healthcare Data Analytics Capstone (3)	320: a 'C' or better in HDEV 190 or PSY 110 or SOC 170 or STAT 108 or STAT 118; HCA 300 (corequisite); open to Pre-HCA majors Spring only 419: GE foundations; freshman excluded; Fall only 420: GE foundations; freshman excluded; Fall only

 $<sup>{\ }^\</sup>dagger \textit{Prerequisites are subject to change; consult the \textit{University Catalog (www.csulb.edu/catalog)} \textit{ for the most recent updates } \\$ 

**421:** GE foundations; freshman excluded;

Spring only

<sup>✓</sup> A 'C' or better is required in all courses

<sup>✓</sup> All HCA courses are blocked to declared majors only (not pre-majors) unless otherwise specified in the prerequisites column

<sup>✓</sup> GE credit is granted based on the term you take the course and is subject to change; see the current GE course list at https://www.csulb.edu/general-education-requirements

<sup>✓</sup> Total units required for HCA major: 63-64